



INDIANA DEPARTMENT OF TRANSPORTATION

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Eric Holcomb, Governor
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TESTING MEMORANDUM 18-03

SUBJECT: Indiana Certified Asphalt Technician (ICAT) Program Changes

TO: District Testing Staff
Certified HMA Producers

FROM: Matthew P. Beeson, State Materials Engineer
Office of Materials Management

The Indiana Certified Asphalt Technician (ICAT) Program has undergone some changes recently, including the name of the Program. ICAT is the Certified Program that was formerly known as the QC/QA HMA Technician Program, or sometimes just simply “Rose-Hulman.”

One of the changes that was made was the requirements for being Certified. Previously, a Technician had to also become Qualified per the INDOT Qualified Technician Program to then become Certified. This led to some confusion as to what status that Technician held prior to becoming Qualified.

The old system was scrapped, and a new tier of Technician was created for those who are both Certified and Qualified. The hierarchy is shown below.

Level 1 Asphalt Technician. Both a Certified and Qualified Technician.

Certified Asphalt Technician. The Certified Asphalt Technician has passed the 4-hour ICAT exam. The Certified Technician shall not conduct testing, but they may supervise all sampling and testing of materials, the maintenance of control charts, and the maintenance of the diary in accordance with ITM 583.

Qualified Technician. The Qualified Technician may conduct sampling and testing, only under the direct supervision of a Certified Asphalt Technician or Level 1 Asphalt Technician until the next opportunity to take the QC/QA HMA Certified Technician exam is available.

There is no longer a requirement for Recertification. Once a Technician passes the Certified Exam, they are Certified for life. A Technician will retain Level 1 status as long as they remain Qualified per the requirements of that program. If Qualification lapses, then that Technician will revert to Certified status only.

If you have any additional questions, please contact Nathan Awwad at 317-610-7251x292, or nawwad@indot.in.gov.